

Appin No. 10/760,233
Amdt. Dated May 12, 2006
Response to Office Action of April 14, 2006

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REMARKS/ARGUMENTS

In response to the Examiner's final Office Action of April 14, 2006 the Applicant respectfully submits the accompanying Amendment to the claims and the below Remarks.

Regarding Amendment

In the Amendment:

independent claim 1 is amended to clarify that each printhead module has at least two, separate printhead integrated circuits, that each printhead integrated circuits has the claimed printing nozzles, and that a number of printhead modules are selected to obtain a selected pagewidth. Support for this amendment can be found at page 9, line 22-page 11, line 23 of the present specification; and

dependent claims 2-7 are unchanged.

It is respectfully submitted that the above amendments do not add new matter to, nor any new issues to the prosecution of, the present application.

Regarding 35 USC 103(a) Rejections

It is respectfully submitted that the subject matter of amended independent claim 1, and claims 2-7 dependent therefrom, is not taught or suggested by previously cited Silverbrook in view of newly cited Silverbrook et al. (US 2002/0140954) and/or previously cited Lu, for at least the following reasons.

Independent claim 1 has been amended, as discussed above, to clarify that each of the plurality of printhead integrated circuits included in each printhead module is a separate circuit having the claimed printing nozzles. This amendment clarifies the distinctions between the printhead modules of the claimed invention and Silverbrook discussed by the Applicant in the Reply to the previous Office Action, to which the Examiner refers in the Response to Arguments section of the current Office Action. Neither Silverbrook et al. or Lu render this distinction obvious.

Independent claim 1 has been further amended, as discussed above, to clarify that the number of printhead modules is selected in the claimed invention so as to select a pagewidth. This amendment clarifies the scalability of the printhead assembly provided by

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the present invention discussed which is not possible with the arrangement of Silverbrook as discussed by the Applicant in the Reply to the previous Office Action, to which the Examiner refers in the Response to Arguments section of the current Office Action. Again, neither Silverbrook et al. or Lu render this distinction obvious.

Thus, the subject matter of amended independent claim 1, and claims 2-7 dependent therefrom, is not disclosed or suggested by Silverbrook either taken alone or in combination with one or more of Silverbrook et al. and Lu.

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It is respectfully submitted that all of the Examiner's rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

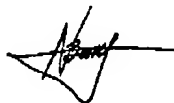
Very respectfully,

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Applicant:



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